

ANIMAL SPOTLIGHT WORKSHEET

ANIMAL (or group of animals) you observed and analyzed:

Common name of this animal:

Scientific name:

Native country:

Endangered status:

Circle the normal habitat or ecosystem of this animal

tropical

fresh water aquatic

wet lands,

deep marine

reef

arboreal (tree dwellers)

caves

burrows

grasslands

arctic

desert

deciduous forest

other:

Describe this community. What biotic factors are involved? (what living species, bacteria, plants, animals etc, might interact or affect this community)

What abiotic factors are involved? (non-living influences like climate, geography, environment)

What behavioral strategies help this species survive or thrive in its native habitat?

What physical adaptations help this species survive or thrive in its native habitat?



Observe your animal for 8-minutes. Check off behaviors you observe:

- | | |
|--|--|
| <input type="checkbox"/> dominance or aggression display | <input type="checkbox"/> defensive or territorial behavior |
| <input type="checkbox"/> courtship rituals | <input type="checkbox"/> food gathering |
| <input type="checkbox"/> caring for or protection of young | <input type="checkbox"/> grooming |
| <input type="checkbox"/> playing | <input type="checkbox"/> sleeping |
| <input type="checkbox"/> resting | <input type="checkbox"/> interactions with another species |

Other observations or comments on behavior:

Create a typical food chain (or web) that includes this animal:

What human actions or natural phenomena could potentially disrupt this animal's native ecosystem?

What consequences would you predict?